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February 1, 2010

Gary Kuhl, P.E. Public Works Director Sumter County 319 E. Anderson Avenue Bushnell, FL 33513

SUBJECT: Proposal for C-476B – Federal Cemetery Ingress Improvement New Turns lanes to SW 102nd Avenue

Dear Gary:

Volkert is pleased to submit this proposal to provide professional engineering services for the above referenced project.

The proposed scope of services, schedule and fee estimate are described below:

SCOPE OF SERVICES

- 1. Prepare construction plans for the installation of left and right turn deceleration lanes to the Federal Cemetery Entrance on C-476B. The anticipated major elements of the design are:
 - Perform a traffic study to determine the length of queue storage needed for the new turn lanes.
 - Conduct a topographic survey along 1,900 feet of C-476B. Limits of the topographic survey are as follows:
 - o 25 feet east of the western ROW line on C-476B
 - o 25 feet west of the eastern ROW line on C-476B
 - o 600 feet north of the centerline of SW 102th Avenue
 - o 1,300 feet south of the centerline of SW 102th Avenue
 - Site Investigation (data collection) to identify topography of road side slopes and lateral obstructions.
 - Design a new northbound to westbound left turn lane on C-476B.
 - Design a new southbound to westbound right turn lane on C-476B.
 - The design will include:
 - o New two foot paved shoulders within the project limits
 - Milling and resurfacing



- 2. Prepare and submit 100 % Design Plans (signed & sealed) to Sumter County for review and approval.
- 3. Prepare and submit a comprehensive bid package (include all required specifications) in accordance with Sumter County and/or the Federal Cemetery rules and regulations for federal funding.
- 4. Prepare and submit signed & sealed Engineer's Option of Probable Construction Costs to Sumter County for review and approval.
- 5. Apply for a permit exemption from the SWFWMD. If a full permit is required by the SWFWMD this work will be perform under a separate scope and fee.
- 6. Provide bid assistance in accordance with Sumter County, and Federal Cemetery rules and regulations federal funded projects.

SCHEDULE:

Volkert will have 100% plans completed within 7 weeks of the NTP from Sumter County.

FEE:

The tasks outlined in the scope of services above can be accomplished for a lump sum fee of lump sum of \$49,000.

EXCLUSIONS

The fee does not include permitting (with the exception of the SWFWMD Exemption Application), geotechnical services or construction services.

Thank you for the opportunity to provide these services. If you have any questions or comments or require additional information, please contact us.

SINCERELY, VOLKERT, INC.

JERRY DABKOWSKI, P.E. VICE PRESIDENT

CC: Jane Caldera, P.E. – Volkert Michael Osipov, P.E. Volkert Bill Steven, P.E. - Sumter County